WA 0342 Nociale 17a

## Introduction:

Attached is a letter for the RA's signature approving the equivalency petition for RCRA closure filed by Hillman Properties pursuant to 40 CFR Part 270.1. Members of the Region 10 Hazardous Waste staff have been working with this facility since 1988 to cleanup and close an inactive hazardous waste disposal unit in the Columbia Industrial Park in Vancouver, Washington. The petition submitted by the facility includes data which demonstrates that cleanup has been achieved. The petition has gone through the required public notice process during which no comments were received. EPA must now issue the attached letter under the RA's signature relieving the facility of the requirement for a post closure permit.

## Background:

In 1984 the Washington Department of Ecology (Ecology) discovered a company operating under the name of Cascade Tempering at building #5 in the Columbia Business Park in Vancouver, Washington. The company was operating a glass tempering process which used a dry coating material composed of over 50% lead. Lead bearing wastes were being disposed of down a dry well and on the ground north and east of the building. Ecology was able to get the company to begin cleaning up the site. Late in 1985 the company went bankrupt and Hillman Properties NW, the owner of the Business Park, took on the cleanup task. Before the cleanup and closure could be completed Ecology experienced a shortage of resources and the project was put on hold. In 1988 EPA assumed the lead of the project under RCRA. An Order was issued requiring closure of the land disposal unit pursuant to RCRA closure requirements of 40 CFR Part 265. A closure plan was submitted to EPA. The plan was put out for public comment and following amendment was approved by EPA. The facility implemented the approved plan doing the required soil removal, soil sampling, and quarterly groundwater sampling. EPA and Ecology agreed to set clean up standards at the levels proposed under the State Model Toxic Act. Specifically for lead in soil this level is 500 ppm. Following the soil removal sampling showed lead concentrations under the building between 18 ppm and 170 ppm and levels outside of the building in the soil of 43 ppm or less.

At this point the facility filed a certification of closure and equivalency petition with EPA. The petition claims that the facility met the standards set by EPA and Ecology for "clean" closure of the site and asks that post closure permit requirement be waived. EPA and Ecology have reviewed the petition and concur on the requested waiver.

Attached is the final submittal of data for soil and groundwater confirming that the agreed upon standards have been met.

